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### Newsletter Committee

Kristen Berg  
Josh Ellis  
Toni Ice  
Tonya Reidy  
Missy Weiss  
Sarah Wittmann



Would you like to be a part of the Newsletter Committee?

We would love to have you join us!

Please contact any member if you are interested.



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## Engineering Projects Update

### Water Infrastructure Replacement Plan Update:

The Water Infrastructure Replacement Plan (WIRP) is a comprehensive plan of water distribution system improvements. It provides an effective method for the Department to attain its long-range infrastructure improvement goals.

Underground infrastructure must be maintained like any other asset. Pipes are designed to last 50-80 years. The majority of our system is approaching 50 years old with some areas over 80 years old. Each year more sections of pipe are in need of replacement. A plan to make these replacements must be in place. A proactive approach is efficient, effective and a benefit to our customers.

### Upcoming projects to be constructed in 2011-2012:

- Worden Rd: This project is the replacement of 2,900 linear feet of waterline that was installed in 1966. This is a joint project with the City of Wickliffe and is partially funded through the Ohio Public Works Commission.
- Campers Dr: This project is the replacement of a 6" cast iron waterline located on Campers Drive between Stevens Boulevard and Lakeshore Boulevard in the City of Eastlake. The waterline provides water to 54 customers and was installed in the 1920's. The project includes 1,600 feet of new 8" ductile iron waterline, fire hydrants and new copper services to the property line.
- Johnnycake Ridge Rd: This project is a new 12" waterline on Johnnycake Ridge Rd in Willoughby between Kirtland Rd and Riverside Dr. The new line will connect the Pelton Rd District to the high service district providing needed storage to the area. Currently the Pelton Rd District has no storage and if the pumps fail or a line is shut down, the entire district loses pressure. The additional storage will increase reliability and create a consistent water supply to the area. This project is partially funded through a grant from the Ohio Public Works Commission.
- Gardenside Dr: This project is the replacement of a 6" cast iron waterline located on Gardenside Drive which is off of Kirtland Road in the City of Willoughby. The current waterline provides water to 80 customers and was installed in the 1950's. This section of waterline suffers from numerous breaks; the water line is located under the pavement which increases the cost of each repair. The project includes 3,300 feet of new 8" waterline, fire hydrants and new copper services to the property line.
- Hardy Rd: This project is the replacement of an 8" cast iron waterline on Hardy Road from Fairport Nursery Road to north side of the railroad tracks owned by Norfolk Southern Railroad. The waterline on Hardy Road provides water to Nova Chemical, Avery Dennison, Hardy Road Industries, Painesville Township Fire Station and Road Department and numerous homes in the Painesville Township Park area. This section of waterline was installed during the 1940's, suffers from numerous breaks and does not have fire hydrants. The project includes 1,400 feet of new 8" ductile iron waterline, fire hydrants and new services to the property line.

### Projects under design:

Lakeshore Blvd: This project is the replacement of an 8" cast iron waterline located on Lakeshore Boulevard between State Route 91 and East 331<sup>st</sup> Street in the cities of Eastlake and Lakeline. This waterline provides water to 158 customers and was installed in the early 1920's. The project includes 8,500 feet of new 12" ductile iron waterline, 29 new fire hydrants and new copper service lines to the property line.

Lloyd Rd: This project is the replacement of 8" cast iron waterline located on Lloyd Road between Lakeland Boulevard and Grand Boulevard in the City of Wickliffe. This waterline provides water to 76 customers and was installed in the early 1940's. The project includes 2,800 feet of new 8" ductile iron waterline, 10 new fire hydrants and new copper service lines to the property line. This is a joint project with the City of Wickliffe and is partially funded through the Ohio Public Works Commission.

Forest Rd: This project is the replacement of 8" cast iron waterline located on Forest Drive between Lakeshore Boulevard and Galalina Boulevard in the City of Eastlake. This waterline provides water to 33 customers and was installed in the early 1920's. The project includes 2,500 feet of new 8" ductile iron waterline, 8 new fire hydrants and new copper service lines to the property line.

E332nd and side streets: This project is the replacement of 6" cast iron waterlines located on East 332 Street, Alva Street, Barbara Avenue and Louis Drive which run south of Vine Street in the City of Eastlake. These waterlines provide water to 155 customers and were installed in the late 1920's. The project includes 5,000 feet of new 8" ductile iron waterline, 14 fire hydrants and new copper service lines to the property line.

Lost Nation Rd: This project will replace a 30" ductile iron waterline on Lost Nation Road between Reeves Road and St. Clair Street in Willoughby. The waterline on Lost Nation Road is a transmission main that provides water to the eastern portion of our low service district and is vital to the operation of our other pressure districts. This section of waterline was installed in 1979 and suffers from corrosion and pitting on the bottom of the main. We have experienced two large main breaks since 2007 and anticipate more due to the condition of the main. The project includes 2,700 feet of new 30" waterline.

### Recently completed projects:

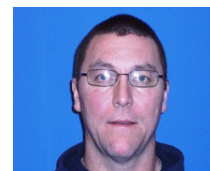
Lake Rd: This project is located on Lake Rd between Hubbard Rd and Bennett Rd. This waterline provides water to the east end of the water system and was installed in the 1940's. The project included replacing 4,800 feet of 12" waterline, fire hydrants and new copper services to the property line. Along with the replacement of the waterline on Hubbard Road, this project will provide increased capacity and maintain reliable consistent pressure throughout the north end of Madison Township. This project was partially funded by a grant from the Ohio Public Works Commission.

Crescent Dr: This project replaced an 8" cast iron waterline located on Crescent Drive off of Willowick Drive in the City of Willowick. The line provides water to 70 customers and was installed in the 1950's. The project included replacing 2,400 feet of new 8" ductile iron waterline, fire hydrants and new copper services to the property line.

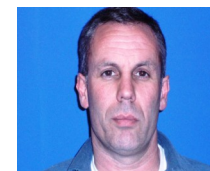
Empire Dr: This project was a replacement of an old 8" waterline between Euclid Ave and Rush Rd. The project included 4,127 feet of new 8" ductile iron waterline, fire hydrants and new copper services to the property line. This was a joint project with the City of Wickliffe and was partially funded through the Ohio Public Works Commission.

**Submitted by: Randy Rothlisberger, Engineering**

## Introducing Our New Employees...



**Dennis Edmiston**  
Maintenance  
West Water Service  
Center



**Tim Murphy**  
Maintenance  
GLK Wastewater  
Reclamation Facility



**Andrew Seipka**  
Maintenance  
West Water Service  
Center

*...stay tuned for interviews in future newsletters*

# Meet Our New Employee — Jack Yahner

**Q: Where did you grow up and go to school?**  
A: I grew up in Mentor and graduated from Mentor High. I was in the Marine Corp for four years stationed in Eltoro, CA. I currently live in Mentor with my wife Denna, my son Damon and my daughter Haley.

**Q: Do you have any family in the area?**  
A: My parents, my brother and his family, and many relatives all live in the area.

**Q. Do you have any pets?**  
A: We have a Jack Russell-Beagle mix named Buddy.

**Q: What's the most interesting place you've been?**  
A: World Trade Center in New York City less than a year after 9/11.

**Q: What are your favorite hobbies or interests?**  
A: I play the guitar and enjoy spending time with my kids.

**Q: What's the best entertainment you've attended?**  
A: Any Pearl Jam concert.



**Jack Yahner**  
Maintenance  
GLK Wastewater  
Reclamation Facility



**Andrew Kuhn**  
Maintenance  
East Water Service Center

# Meet Our New Employee — Andrew Kuhn

**Q: Where did you grow up and go to school?**  
A: I grew up in Concord and graduated from Riverside High School. I currently live in Concord with my fiancée and son.

**Q: What's your favorite after work activity?**  
A: Watching my son play sports and spending time with my family.

**Q: What are your favorite hobbies or interests?**  
A: Hunting and fishing.

**Q. Do you have any pets?**  
A: We have a Black Lab named Oliver

**Q: What's the most interesting place you've been?**  
A: Alaska - it is a beautiful place to hunt and fish.

**Q: What's the best entertainment you've attended?**  
A: My son's football games.

# Meet Our New Employee — Josh Laurenty

**Q: Where did you grow up and go to school?**  
A: I grew up in Geneva and graduated from Geneva High School.

**Q: Do you have any family in the area?**  
A: I live in Mentor with my wife, Danielle and two daughters, Savanah and Aubrey.

**Q. Do you have any pets?**  
A: I have two dogs a male and female, but I'm not sure of the breed.

**Q: What are your favorite hobbies or interests?**  
A: Hunting, softball and fishing.

**Q: What is your favorite after work activity?**  
A: Cashing my check.

**Q: Do you collect anything?**  
A: I collect deer antlers.



**Josh Laurenty**  
System Maintenance  
West Water Service Center



**Mike Martin**  
Laborer  
GLK Wastewater  
Reclamation Facility

# Meet Our New Employee — Mike Martin

**Q: Where did you grow up and go to school?**  
A: I grew up in Painesville City and graduated from Harvey High School and then attended Lakeland Community College. I currently live in Perry with my wife Tinamarie and my two sons Ryan and Mason.

**Q: Do you have any family in the area?**  
A: The rest of my family is in Maryland and Georgia.

**Q: What are your favorite hobbies or interests?**  
A: Golfing and trout fishing.

**Q. Do you have any pets?**  
A: A Blue Tick Beagle.

**Q: What would you say is your least favorite household chore?**  
A: Picking up after my teenage sons.

**Q: Describe your dream career.**  
A: A Golf Pro!

East Water [Bacon Road] Treatment Plant Expansion Update

The East Water Treatment Plant expansion is proceeding nicely as we head into the new year. The newly installed tube settlers in the north sedimentation basin are working as planned as is the new submerged sludge collection system. The south sediment basin is nearly complete. There is one filter box completed and it is turning out water of the highest quality. Three more filters should be done by year's end. The thickener tanks have been constructed and are about 70% complete. The L.C.D.U. staff at Bacon Road has been very cooperative in helping the contractor reach its goal and finish by the end of the year.



The East Water Service Center crew abandoned an old 2" sanitary force main that serviced the plant. This was replaced with 226 feet of 6 inch clay pipe and made into a gravity sewer. Several contractors were contacted for bids but Mike Stephens and the East End crew stepped up to tackle the difficult task themselves. Steve Doremus, Andy Kuhn, Joe Elmore, John Thompson and Tom Orosz did an excellent job and saved the department over \$6,000. In addition the department will save about \$2,300 annually by not having to maintain the pumps for the old force main. Thanks goes out to the East End crew and all of those who helped.



Submitted by: Keith McCloskey, Engineering

2011 LCDU HOLIDAY PARTY UPDATE



Winners of the **Cornhole Tournament** were Lauren Schuler [Engineering] and Keith McCloskey [Engineering].

Winner of the **50/50 Raffle** of \$87 was Candi Coulter [Administrative]. As always the proceeds will go to offset the cost of next year's party.

LCDU Anniversaries (January - March 2012)

25 Year

Mike Sullivan 3/17



LCDU Retirees (October - December 2011)

Ken Anzelc - 15 years

Jim Binns - 20 years

Richard Hazen - 31 years



CJ Land - 30 years

John Spuzzillo - 31 years

Frank Zalek - 24 years

Your many years of service and dedication are appreciated. Sincere congratulations and best wishes to all.

LCDU Birthdays (January - March 2012)

JANUARY BIRTHDAYS:

Bill Munger 1/2  
Matt Armand 1/2  
Michele Mallory 1/14  
Josh Ellis 1/17  
Scottie Burke 1/27  
Joe Fedor 1/31

FEBRUARY BIRTHDAYS:

Kermit Johnson 2/2  
Kelly Stoneman 2/3  
Jonathan Hegfield 2/4  
Gerald Roy 2/6  
Susan Brochak 2/7  
Rick Douglas 2/10  
Mike Spencer 2/10  
Steve Doremus 2/13  
Dave Hernandez 2/14  
Linda Millberg 2/16  
Phil Spencer 2/16  
John Thompson 2/16  
Doug Bradley 2/18  
Barb Cummings 2/21  
Dave Gelhausen 2/22  
Toni Ice 2/23  
Roscoe Snoeberger 2/23

MARCH BIRTHDAYS:

Ken Stoneman 3/3  
Tonya Reidy 3/5  
Lauren Schuler 3/5  
Frank Burkholder 3/13  
Dennis Elliott 3/13  
Dee Hine 3/16  
Dana Fearing 3/17  
Nate Proctor 3/19  
Mike Erkkila 3/22  
Andrew Kuhn 3/23  
Mike Hozian 3/24  
Kevin Toczik 3/24  
Bill Chandler 3/25  
Brian Cook 3/25  
Mark Brenkus 3/26  
John Clarkson 3/26  
Bob Blakesmith 3/29  
Mike Sullivan 3/31

